INDIANAPOLIS

Designated United States Depository. Corner Boom, Odd Fellows' Hall. TERO. P. HAUGHEY, Pres't. E. E. REXPORD, Cast

CONDITION OF THE MARKETS

Speculative Wheat Makes a Good Advance, Recovering Friday's Losses.

Less Trade in Corn, but Values Are Held Firm -Oats Steadier-Little Doing in Hog Products and Prices Easier.

MONEY, STOCKS AND BONDS.

All Activity in the Market Absorbed by the Trusts and a Few Specialties. NEW YORK, June 7.- Money on call was easy, with no loans, closing offered at 4 per

Prime mercantile paper 5@612 per cent. Sterling exchange quiet but firm at \$4.84% for sixty-day bills and \$4.86% for

demand. The total sales of stocks to-day were 126,-591 shares, including the following: Atchison, 3,490; Delaware, Lackawanna & Western, 2,600; Louisville & Nashville, 7,100; Oregon Transcontinental, 4,180; Richmond & West Point, 4 385; St. Paul, 6,-

410; Union Pacific, 2,800. The stock market to-day, ontside of the trusts and one or two specialties, was an extremely limited one, and the dealings and final changes for the most part were without significance. The disposition at present is to await the action on the silver bill, and the trading was to-day confined almost exclusively to the room-traders, who were inclined to hammer stocks in the early dealings on the expectation that the bank statement would show a decrease in the surplus reserve. The early demand was sufficient to cause slight advances in some stocks after an irregular opening, but the pressure later wiped out these gains, and prices in most stocks retired slightly below those of the opening. Louisville & Nashville was most conspicuous among the active stocks for its decline, but it was only a small fraction. St. Paul and Atchison followed in point of

activity, but moved over a very narrow range, the excellent showing of the latter for May having no influence whatever. Among the specialties Quicksilver was the only one showing any life, and the common rose 13s and the preferred 14. though both closed a little off from best figures. The trusts were the only active features to the market and Sugar, while feverish and irregular, was not so active as usual of late, and finally scored a material improvement over its last night's price. Opening up 134 per cent. at 7912, it retired to 7834, and, after some violent fluctuations between the latter figure and 8038, it closed at 8014. Chicago Gas was specially strong and rose nearly 2 percent on a very moderate business. The close was quiet and firm at insignificant

changes. Sugar rose 212, Chicago Gas 218 and Quicksilver preferred 1.

There was about the usual amount of business in railroad bonds, the sales to-day aggregating \$674,000, while the market showed the same lack of movement which has characterized the dealings of late, even though the general tone was firm. Government bonds were dull and firm for the fourand-a-halfs. State bonds were neglected.

Closing quotations were: Four per ct. reg... 121 | C., B. & Q........ 107 | Four per ct. coup. 122 | C., St. L. & P. 16¹2 | Four and ¹2s reg... 103 | C., St. L. & P. pref. 49 | Four and ¹2s coup. 103 | Fort Wayne 157 | Pacific 6s of '95... 113 | Illinois Central.... 116

The weekly bank statement anows the following changes: Reserve, decrease..... Loans, decrease..... cle, decrease..... egal tenders, increase.....

the 25 per cent. rule.

Deposits, increase......

NEW YORK, June 7.-Bar silver, \$1.0412.

The banks now hold \$4,913,875 in excess of

Business of the Clearing-Houses. BOSTON, June 8.-The following table, compiled from dispatches from the clearing-houses in the cities named, gives the gross exchanges for the last week, with rates per cent. of increase or decrease, as

against the amounts for the corresponding

New York...... \$948,944,726 Increase .. 28.7

TAG IL YOUNGHOUSE	porto, ora, 120	Increase 28.7
Boston	126,611,084	Increase 34.4
Chicago	95,859,000	Increase 34.2
Philadelphia	81 329 756	Increase 10.2
St. Louis	81,329,756 22,907,170	
San Francisco.	22,307,170	Increase12.1
	15,425,287	Increase 2.7
Pittsburg	15,356.457	Increase 50.4
Baltimore		Increase 58.0
Cincinnati	13,957,000	Increase 27.5
Kansas City	11,382,097	Increase18.2
New Orleans	8,054,073	Increase 7.1
Louisville	9,745,813	
Minneapolis	5.820,753	Increase 29.6
Buffalo		Increase18.7
Milwaukee	8,171,586	Increase 14.6
The water of	7,010,000	Increase57.9
Denver	5,634,683	Increase 80.7
Omaha	6,176,542	Increase 47.8
Detroit	5,395,596	Increase 19.7
Providence	10,050,300	Increase 96.2
St. Paul	5,014,592	Decrease 0.8
Cleveland	4,155,468	Increase 8.4
Columbus	3,364,600	Increase 27.5
Dallas	2,499,269	
Richmond	2,233,335	Increase41.0
Washington		Increase 33.7
Masuring con	2,098,397	Increase 67.7
Memphis	2,034,307	Increase 1.2
Hartford	2,424,881	Increase 9.2
Duluth	1,859,208	Increase 13.3
Indianapolis	2,136,700	Increase75.1
Fort Worth	2,116,752	Increase 75 1
St. Joseph	1,921.022	Increase 27.4
New Haven	1,283,420	Increase 2.5
Peoria	2,044,022	Increase 0.0
Springfield	1,562,712	Increase 9.6
Portland, Me		Increase.125.0
Worcester	1,134,798	Increase 1.1
Sions City	1,232,722	Increase 13.3
Sioux City	1,097,029	Increase 73.7
Tacoma	1,132,328	Increase 164.0
Galveston	905.551	Increase 32.4
Wilmington	761,832	Increase 21.5
Syracuse	710,378	Decrease. 7.8
Wichita	793,667	Increase 5.3
Grand Rapids	745,179	Increase 6.0
Norfolk	711,061	Increase 30.0
Chattanooga	~ ~ ~ ~ ~ ~ ~	
Birmingham	800,000	Increase64.5
Lowel'		Increase 45.4
Des Maires	883,340	Increase34.1
Des Moines	803,914	Increase 31.2
Los Angeles	735,826	Decrease 16.6
Lexington, Ky	485,418	Increase 46.8
Topeka	375,975	Decrease 18.8
New Bedford	448,333	Decrease 62.8
Lincoln	727,766	Increase 13.0
Montreal, Que	10,458,362	Increase 2.4
Halifax, N. S	1,126,858	Increase5.5
*Portland, Ore		
*Salt Lake City	1,672,342	
Book star	2,220,561	
'Rochester	1,495,174	
*Nashville	2,367,335	*************
*Toledo	1.474.672	Wall to the same of the same o

Total.......\$1,468,278,898 Increase .. 27.0 Outside New York 519,334,172 Increase .. 24.4 "Not included in totals. No clearing-house at this time last year.

TRADING AT CHICAGO.

Wheat Advances-Corn Steady-Oats Strong -Hog Products Easier.

CHICAGO, June 7.-There was a fair trade in wheat to-day, and part of yesterday's decline was recovered. The market ruled steady most of the session. The opening was about 18@3se higher than yesterday's closing, improved from the start, and prices advanced to for July and 34@ 7sc for the other futures, eased off some and closed about 4c higher for July, 300 12c higher for August and September, and 1ge higher for December. The offerings

Corn was traded in to a moderate extent, with a steady feeling, showing but little change in prices compared with yesterday. First sales of July were a trifle above the closing yesterday, was firm under a good demand, sold up \(\frac{1}{4}\overline{a} \) 3sc, became easier, losing the advance, again sold up, and final quotations were a shade better than yesterday. Oats were less active, but a fair business transpired and a steadier feeling developed, prices advanced slightly and the market closed steady at about outside figures. Nothing of consequence was done in pork. The feeling was easier with prices nominally 5\overline{a} 10c lower. A quiet and easy feeling prevailed and prices ruled \(.02\frac{1}{2}\overline{a}\).05 lower on lard. Only a moderate trade was reported in ribs. The feeling was rather weak and prices declined \(.02\frac{1}{2}\overline{a}\).05, closing steady at the reduction. The leading futures ranged as follows:

Options.	Openi'g.	Highest.	Lowest.	Closing
Wheat-June	9012	9114	9012	91
July	9134	925	9119	921
Aug	915		9119	92
Corn-June	34	3414	34	34_
July	3434	35	3434	
Aug	3538	3558	3538	351
Oats-June	2778	2814	2778	28
July	2770	28	273	277
Aug	253	2618	25%	257
Pork-July	\$12.80	\$12.80	\$12.75	812.76
Sept	12.85		100	12.85
Lard-July	6.00	6.00	5.95	5.971
Aug	6.1212	6.1312	6,10	6.10
Bept	The second second second	STATE OF THE PARTY	0.55050	6.20
Sh'rt ribs-July	6.1712	5.20	5.1210	5.15
Aug				5.25
Sept	5.374	5.3712	5.3210	5.321

Cash quotations were as follows: Flour essier; winter patents, \$4.75\alpha5.20; hard wheat, spring patents, \$5\alpha5.25; soft, \$4.75\alpha\$ 4.90; hard wheat, bakers', \$3.30\alpha3.65; soft, \$3.25\alpha3.50; No. 2 spring wheat, 9034\alpha91c; No. 3 spring wheat, 77\alpha81c; No. 2 red, 9034\alpha91c; No. 2 corn, 34\alpha84\sc; No. 2 oats, 28c; No. 2 white oats, 29\square\alpha29\square\alphace; No. 3 white, 27\square\alpha28c. No. 2 rye, 51\alpha51\square\alphace; No. 2 barley, nominal; No. 1 flaxseed, \$1.40; prime timothyseed, \$1.40\alpha1.42; mess pork, per brl, \$12.62\square\alpha2\alpha265; lard, per lb, 5.90c; short-rib sides (loose) 5.05\alpha5.10c; dry-salted shoulders (boxed), 5.10\alpha5.20c; short-clear sides (boxed), 5.50\alpha5.60c; whisky, distillers' finished goods, per gal, \$1.09.

On the Produce Exchange, to-day, the butter market was steady and unchanged. Eggs, 12c.

Receipts—Flour, 6,000 brls; wheat, 15,000 bu; corn, 873,000 bu; oats, 307,000 bu; rye, 14,000 bu; barley, 82,000 bu. Shipments—Flour, 3,000 brls; wheat, 9,000 bu; corn, 216,000 bu; oats, 60,600 bu; rye, 4,000 bu; barley, 4,000 bu.

AT NEW YORK.

Ruling Prices in Produce at the Seaboard's Commercial Metropolis.

NEW YORK, June 7 .- Flour-Receipts, 15,749 packages; exports, 300 brls, and 13,-090 sacks. The market was dull and unchanged. Sales, 15,550 brls. Corn-meal quiet. Wheat-Receipts, 8,400 bu; exports, 162,-30 bu; sales, 768,000 bu futures, none spot. The spot market was dull and nomspot. The spot market was dull and nominally higher. No. 2 red, 95½ @95¾ c in elevator, 97½ c afloat, 96¾ @97⅙ c f. o. b.; No. 3 red, 91c; No. 1 Northern, \$1.01; No. 1 hard, \$1.03. Options were dull at ¼ @½ c up, and firm. No. 2 red, June, 95½ @95½ c, closing at 95½ c; July, 95⅓ @95⅓ c, closing at 95½ c; August, 94¾ @95⅙ c, closing at 95⅙ c; September, 94⅙ @95⅙ c, closing at 95⅙ c; Becember, 965 @95⅙ c, closing at 95⅙ c; December, 965 @95⅙ c, closing at 95⅙ c; May, \$1.00⅙ 01.00⅙ closing at \$1.00⅙ at \$ 4114@4112c in elevator, 4214@4212c afloat; ungraded mixed, 3912@4234c; steamer mixed, 4134c. Options were dull at 18@14c

up, and firm. June, 413sc, closing at 413sc; July, 42@421sc, closing at 421sc; August, 4212@4234c, closing at 4234c; September, 4314@433sc, closing at 433sc.

Oats—Receipts, 166,000 bu; exports, 24,346 bu; sales, 35,000 bu futures and 191,000 bu spot. The spot market was steady and active. Options were quiet and firmer; June closed at 34\(^1\)sc; July closed at 33\(^3\)sc; September, 31\(^1\)4c; spot No. 2 white, 35\(^2\)60\(^1\)4c; mixed Western, 33\(^1\)2\(^2\)36c; white Western, 34\(^2\)40e; No. 2 choice, 36c; Chicago, 26c. Hay in fair demand and firm; shipping, 40\(^2\)45c; good to choice, 65\(^2\)90c. Hops quiet and firm

Coffee-Options opened barely steady at 10@15 points down, and closed steady at 10@15 points down, and closed steady at 5@15 points lower. Sales, 20,250 bags, including: June, 17.30c; July, 17c; August, 16.80c; September, 16.60c; October, 16.15c; December, 15.60@15.70c; spot Rio quiet and steady; fair cargoes, 20c; No. 7 flat bean, 1838@1812c. Sugar—Raw firm on a good demand; fair refining, 4 15/16@5c; centrifugals, 96 test, 5 9/16@558c; sales, 45,000 bags of centrifugals, 96 test, at 3 3/16c, c. and f.; refined active and 18c higher; C,518@558c; extra C, 5 7/16@5 9/16c; white extra C, 558@578c; yellow, 51ec; off A, 6 1/16@61ec; mold A, 6 11/16c; 5 7/16/25 9/16c; white extra C, 5°8/25'8c; yellow, 5¹8c; off A, 6 1/16/26¹8c; mold A, 6 11/16c; standard A, 6⁵8c; confectioners' A, 6³8c; cutloaf, 7¹4c; crushed, 7¹4c; powdered, 6 15/16c; granulated, 6⁵8c; cubes, 6³4c. Molasses—Foreign steady; 50 test, 20c; sales, two cargoes for Philadelphia at 20c; New Orleans quiet; common to fancy, 31/245c. Rice active and steady; domestic, 5¹8/26°8c; Lanan 51/2661/20

Cotton-seed oil dull; crude, 33c; yellow, 36¹2c. Tallow firm and scarce; city, (\$2 for packages), 4⁵8c. Rosin steady; strained, common to good, \$1.42¹2@1.45.

Eggs easy and quiet; Western, 14c; re-

ceipts, 9,776 packages.

Pork quiet; mess, \$13.75@14.25; extra prime, \$11. Cut meats quiet and easy; pickled bellies, 5@53sc; pickled shoulders, 5c; pickled hams, 934@10c. Middles quiet. Lard easy and dull; cash, 6.15c bid; sales, 500 tierces, c. and f., at 6.15c. Options—Sales, 500 tierces; July, 6.25c; August, 6.88c, closing at 6.35@6.36c; September, 6.49c; Oc-

Butter steady; Western dairy, 6@10c; Western creamery, 6@14c; Western factory, 4@912c; Elgins, 14c. Cheese firm and quiet; Western, 634@734c.

TRADE IN GENERAL.

Quotations at St. Louis, Philadelphia, Balti-

more, Ciacinnati and Other Points.

T. LOUIS, June 7.—Flour quiet and dull, but firm. Wheat opened \$180 \(\alpha \) 4c higher for July, declined \$180, advanced \$130, and then, on favorable reports, the advance was lost. Other months unsettled, The close was \$180 \(\alpha \) 4c for July, \$180 for August and \$1/16c\$ for December better than yesterday. No. 2 red, cash, \$93 \(\alpha \) 93 \(\alpha \) 2c; June closed at \$93 \(\alpha \) c. July, \$9 \(\alpha \) 8c; August, \$81 \(\alpha \) bid; December, \$92 \(\alpha \) \(\alpha \) 92 \(\alpha \) 2c. Corn opened steady and closed firm. No. 2 mixed, cash, \$21 \(\alpha \); July closed at \$36 \(\alpha \) bid; August \$300 3214c; July closed at 33c bid; August, 33@ 331sc; September, 3334@337sc. Oats higher and firm; No. 2, cash, 2812c; July, 2812c; August, 2634c. Rye lower; No. 2, 51c. Hay easy and quiet; prairie, \$8; timothy, \$9@ 13.50. Bran steady; sacked lots, 54@57c.

13.50. Bran steady; sacked lots, 54@57c. Flaxseed strong; cash, \$1.40; August and September, \$1.30; the year, \$1.28. Butter steady; creamery, 10@13c; dairy, 10@11c. Eggs unchanged at 10½c. Corn-meal active and steady at \$1.90@1.95. Whisky steady at \$1.00. Provisions—Only a jobbing trade done, Pork, \$12@12.25. Lard—Prime steam nominally 5.75c. Dry-salt meats—Boxed shoulders, 4.85e; longs, 5.25e; ribs, 5.37½c; short clear, 5.50c. Bacon—Boxed shoulders, 5.25c; longs, 5.75c; ribs, 5.75@5.80c; short 5.25c; longs, 5.75c; ribs, 5.75@5.80c; short clear, 5.80@5.85c. Receipts—Flour, 3,000 brls; wheat, 17,000 bu; corn, 300,000 bu; oats, 24,000 bu; rye, 1,000 bu; barley, none. Shipments—Flour, 4,000 brls; wheat, 2,000 bu; corn, 105,-000 bu; oats, 4,000 bu; rye, 1,000 bu; barley,

PHILADELPHIA. June 7.—Flour dull and weak. Wheat—Spot dull, but options a shade firmer under stronger reports from the West; rejected, 72@78c; fair to good milling, 85@92c; prime to choice, 93@96c; ungraded, in grain depot, 90c; No. 2 red, June, 91@92c; July, 91½@92c; August, 91¾@92¼c; September, 92@93c. Corn firm; No. 3 mixed, in grain depot, 40½c; No. 3 high mixed, on track, 41c; No. 3 high mixed, in grain depot, 41½c; steamer, in export elevator, 39c; No. 2, in export elevator, 40¾c; No. 2 mixed and yellow, in grain depot, 42c; No. 2 mixed, June, 40½@40¾c; July, 41@41½c; August, 42¼c; September, 42¾@43¼c. Oats—Car lots steady; No. 3 white, 34½c; No. 2 white, 35c; No. 2 white, clipped, 36¼@36½c; No. 1 white, clipped, 38c; futures quiet and without important change; No. 2 white, June, 34½@35c; July, 345%@35c; August, 31¼@31½c; September, 30¼c. Eggs quiet and barely steady; Pennsylvania firsts, 15@15½c. Receipts—Flour, 1,600 brls; wheat, none; corn, 8,100 bu; oats, 20,200 bu. Shipments—Wheat, 400 bu; corn, 7,700 bu; oats, 9,000 bu.

9,000 bu. BALTIMORE, June 7,—Wheat—Western easy; No. 2 winter red, spot and June, 8934 (290c; July and August, 9012/209034c; September, 9034c bid; December, 9312c. Corn—Western easy; mixed, spot, 4118/204114c; June and July, 4118c; August, 413/204114c; June and July, 4118c; August, 413/204112c; September, 42c; steamer, 38c. Oats—Western easy mixed, spot, 411/204114c; June and July, 4118c; August, 413/204112c; September, 42c; steamer, 38c. Oats—Western easy mixed, spot, 411/204114c; June and July, 4118c; August, 413/204112c; September, 42c; steamer, 38c. Oats—Western white, 33/205; graded No. 2 white, 85c. Rye steady; choice, 65/2068c; prime, 62/2068c; good to fair, 58/206c. Hay duil; prime to choice timothy, \$12.50/213. Provisions steady. Butter BALTIMORE, June 7.—Wheat—Western

firm. Eggs steady at 1414c. Coffee firm; Rio cargoes, fair, 20c; No. 7, 1818c. Receipts—Flour, 3,976 bris; wheat, 8,000 bu; corn, 73,000 bu; oats, 7,000 bu. Shipments—Flour, 1,399 bris; wheat, 3,000 bu; corn, 52,000 bu. Sales—Wheat, 83,000 bu; corn, 54,000 br. 54,000 bu.

CINCINNATI. June 7.—Fiour dull and heavy and prices unchanged. Wheat in fair demand and steady; No. 2 red, 92c; receipts, 14,682 bu; shipments, 8,765 bu. Corn in moderate demand; No. 2 mixed, 35½c. Oats steady; No. 2 mixed, 29c. Rye dull and easy; No. 2, 55½c. Pork steady at \$12.62½ @12.75. Lard steady at 5.62½@5.75c. Bulk meats easy; short ribs, 5.12½c. Bacon in fair demand; short clear, 6.25@6.35c. Whisky steady; sales, 941 brls of finished goods on a basis of \$1.09. Butter dull and weaker; fancy creamery, 15@16c. Sugar in good demand and stronger; hard refined, 6¾@7½c; yellow, 5@5%c. Eggs drooping at 11½@12c. Cheese easy and unchanged.

MINNEAPOLIS June 7.—The wheat re-

MINNEAPOLIS, June 7.—The wheat receipts for the day were 67 cars, with 11 cars shipped out. The cash wheat market today was slow. The offerings were small and the demand, except from elevator companies at 12c under July prices, was light. A small outside demand existed at the opening, but it was soon filled. A few selected samples were also bought early by a local miller. Low grades dull. Closing quotations: No. 1 hard, June, 8812c; July, 8934c; on track, 90@9012c. No. 1 Northern, June, 8734c; July, 8914c; on track, 89c. No. 2 Northern, June, 85c; July, 8612c; on track, 85@86c.

TOLEDO, June 7.—Wheat dull and firm; cash, 90½c; July, 91¾c; August 91¼c; September, 91½c. Corn dull; cash and July, 36c. Oats quiet; cash, 29c. Clover-seed dull and steady; cash, \$3.50; October, \$3.95. Receipts—Wheat, 1,100 bu; corn, 46,595 bu. Shipments—Wheat, 1,480 bu; corn, 56,000 bu; oats, 600 bu; clover-seed, 800 bags.

DETROIT, June 7.—Wheat—No. 1 white, cash, 91½c; No. 2 red, cash and June, 91½c; July, 91³sc; August, 91¾c. Corn—No. 2, cash and June, 85½c. Oats—No. 2, cash, 30¼c; No. 2 white, cash, 32c. Receipts—Wheat, 20,500 bu; corn, 7,600 bu; oats, 13,100 by

NEW YORK, June 7.—Petroleum opened irregular, spot being steady at 86½c, while July was weak at 87½c. After a slight rally in the early trading July declined to 87c and spot fell to 86c. Both contracts then reacted 3sc and closed steady. Stock Exchange—Opening, 86½c; highest, 86½c; lowest, 86c; closing, 863sc. Consolidated Exchange—Opening, 87½c; highest, 87¾c; lowest, 87c; closing, 87¾c. Total sales, 101,000 bris. Turpentine steady at 3713 @38c. OIL CITY, June 7.—National transit certifi-cates opened at 873c; highest, 873c; lowest, 867c; closed at 867c. Sales, 235,000 bris; char-ters, 60,158 bris; shipments, 102,620 bris; runs, 73,230 bris.

PITTSBURG, June 7.—Petroleum dull but steady. National transit certificates opened at 87%; closed at 87c; highest, 87%; lowest, 87c. CLEVELAND, June 7. - Petroleum quiet; standard white, 110°, 73sc; gasoline, 74°, 9c; gasoline, 86°, 12c; naphtha, 63°, 7c.

WILMINGTON, June 7.-Spirits turpentine firm at 35c. Crude turpentine firm; hard, \$1.25; yellow dip, \$2.35; virgin, \$2.70. CHARLESTON, June 7 .- Turpentine active at SAVANNAH, June 7 .- Turpentine steady at

NEW ORLEANS, June 7.—Cotton dull and easy. Middling, 117sc; low middling, 115sc; good ordinary, 11 5-16c. Net and gross receipts, 149 bales. Exports coastwise, 870 bales; stock, LIVERPOOL, June 7.—Cotton flat; little doing. Sales, 5,000 bales, of which 500 bales were for speculation and export, and included 4,200 bales American.

Metals. ST. LOUIS, June 7.-Lead firm; chemical hard and refined, 4.15c; soft Missouri, 4.1219c.

Cattle Quiet and Unchanged-Hogs Opened Active and Higher; Closed Steady.

LIVE STOCK.

INDIANAPOLIS, June 7. CATTLE.-Receipts, 168; shipments, 350; But few fresh arrivals; quality only fair. Market quiet at no material change in prices; all sold at the close.

Export grades..... \$4.40@4.75 Good to choice shippers 4.0024.30
Common to medium shippers 3.4023.80
Stockers and feeders 3.0024.00
Good to choice heifers 3.5223.75 Common to medium heifers.................. 2,50@3.20 Fair to medium cows,..... 2.30 # 2.80

Hogs.-Receipts, 2,475; shipments, 1,225. Quality fair. Market opened active and higher; closed steady; all sold. at about the same prices.

SHEEP AND LAMBS .- Receipts, 125; shipments. - But few on sale. Market dull Good to choice.....\$4.00@5.00 Spring lambs. 5.0026.00 Bucks, per head. 2.0024.00 Elsewhere.

CINCINNATI, June 7 .- Cattle-Receipts,

290; shipments, 303. Cattle are in light demand and easy. Common, \$1.50@2.75; fair to medium butchers' grades, \$3.25@4; good to choice, \$4.15@4.40. Sheep—Receipts, 3,479; shipments, 1,368. Sheep are in liberal supply and dull. Common to fair, shorn, \$3@3.75; prime to choice, \$4@5; extra wethers and year-lings, \$5.25@6.50. Spring lambs are in light supply at \$6.50@7.

Hogs-Receipts, 16,184; shipments, 7,464. Market weak and lower. Common and ight, \$2.50@3.65; packing and butchers'. CHICAGO, June 7.—The Drovers' Journal reports: Cattle—Receipts, 3,500; shipments;

reports: Cattle—Receipts, 3,500; shipments,
—. The market was steady. Beeves,
\$4.80@5; steers, \$3.80@4.70; stockers and
feeders, \$2.50@3.85; cows, bulls and mixed,
\$1.40@3.30; Texas steers, \$2.50@4.25.

Hogs—Receipts, 10,000; shipments, —.
The market was dull and weak. Mixed
and light, \$3.55@3.75; heavy, \$3.55@3.80;
skips, \$3@3.40.

Sheep—Receipts, 4,000; shipments, —.
The market was weak. Natives, \$3.80@
5.60; Western, \$4@5.25; Texans, \$3.25@4.80;

5.60; Western, \$4@5,25; Texans, \$3.25@4.80; ST. LOUIS, June 7.—Cattle—Receipts, 1,300; shipments, 1,300. Market steady. Good to fancy native steers, \$4.40@5; fair to good native steers, \$3.90@4.50; stockers and feeders, \$2.80@3.90; Texans and Indians,

Hogs — Receipts, 1,000; shipments, 5,200.

Market strong. Fair to choice heavy, \$3.60

@3.70; packing grades, \$5.55@3.65; light, fair to best, \$3.60@3.6712.

Sheep — Receipts, 500; shipments, 2,300.

Market steady. Fair to choice, clipped,

KANSAS CITY, June 7.—The Live Stock Indicator reports: Cattle—Receipts, 2,200; shipments, 700. The market was strong and shipments, 700. The market was strong and 10c higher. Steers, \$3.60@4.90; cows, \$1.75 @3.75; stockers and feeders, \$3.35@3.75.

Hogs—Receipts, 6,100; shipments, 1,200. The market was 2½c higher. All grades, \$3.52½@3.65; bulk, \$3.60@3.62½.

Sheep—Receipts, 600; shipments, 400. The market was quiet but steady. Good to choice muttons, \$3.50@4.90; stockers and feeders, \$2.50@3.50; lambs, \$2.50@3.25.

EAST LIBERTY, June 7.—Cattle—Receipts, 1,680; shipments, 1,560. Nothing doing; all through consignments. Forty carloads of cattle shipped to New York to-day. Hogs—Receipts, 2,000; shipments, 2,700. Market firm. Medium and selected, \$3.90@ 3.95; common to best Yorkers, \$3.75@3.85; pigs, \$3.40@3.60. Six car-loads of hogs shipped to New York to-day. Sheep - Receipts, 400; shipments, 400.

BUFFALO, June 7.—Cattle quiet and unchanged. Receipts, 186 car-loads through and 4 car-loads for sale. Sheep and lambs dull and unchanged.
Receipts, 9 car-loads for sale; none through.
Hogs slow and lower. Receipts, 2 car-loads
through and 35 car-loads for sale. Mediums,
and heavy and mixed, \$3.85; heavy Yorkers, \$3.80@3.85; light Yorkers, \$3.70@3.75; pigs, \$3.65@3.70; roughs, \$3@3.20; stags, \$2.75@3.

INDIANAPOLIS MARKETS.

Big Week's Trade with Numerous Chan

in Values. INDIANAPOLIS, June 7. The volume of trade in the week closing to-day has been the largest of any week in the present year, and the changes in values more numerous than in any week in months. Take groceries: coffees have advanced 120 a pound: sugars, soft grades, three-fourths of a cent, and hard grades loc

per pound. Starch is 12e higher as one of the results of the recent combine, and all staple articles in the grocery line carry a strong tone. The dry-goods men have had a busy week, and prices all along the line rule firm, more especially on cotton goods. The produce markets are seldom more active than in the week closing to-day. Car-loads of strawberries have been sold, and, if good fruit, at fair prices. Higher prices may be looked for next week unless we have rain. The indications are for lower prices for poultry and eggs next week. Irish potatoes begin to sell slow. New potatoes have become so plenty that they are selling better than old potatoes. The other markets are without special feature.

The local market carries the same dull tone of several days past, and the bidding on 'Change was slow, and little interest shown in either. Cereal track bids to-day rule as follows:

Wheat—No. 2 red, 91c; No. 3 red, 85c; rejected. 75@80c; unmerchantable, 60@70c.
Corn—No. 1 white, 35c; No. 2 white, 34\(\frac{1}{2}\)c; No. 3 white, 34c; No. 4 white, 33c; No. 2 yellow, 34c; No. 3 yellow, 33\(\frac{1}{2}\)c; No. 4 yellow, 33c; No. 2 mixed, 34c; No. 3 mixed, 83\(\frac{1}{2}\)c; No. 4 mixed, 33c; mixed ear, 34c; yellow, 35c; white, 34@35c, latter for one color.
Oats—No. 2 white, 30\(\frac{3}{2}\)sc; No. 3 white, 28\(\frac{1}{2}\)c; No. 2 mixed, 28\(\frac{1}{2}\)c; rejected, 27c; anmerchantable, 26c. unmerchantable, 26c. Bran-Receipts light; local dealers are Hay—Timothy, choice, \$18.50; No. 1, \$12.25; No. 2, \$8@9; No. 1 prairie, \$7.

Indianapolis Jobbing Trade. CANNED GOODS. CANNED GOODS.

Peaches—Standard 3-pound, \$2.25@2.50;
3-pound seconds, \$1.65@1.75. Miscellaneous
—Blackberries, 2-pound, 80@90c; raspberries, 2-pound, 90c@\$1; pineapple, standard, 2-pound, \$1.40@2.50; seconds, 2-pound, \$1.10@1.20; cove oysters, 1-pound, full weight, \$1.10@1.15; light, 70@75c; 2-pound, full, \$2@2.10; light, \$1.10@1.15; string beans, 85@95c; Lima beans, \$1.20@1.30; peas. marrow-fat, \$1.20@1.40; small, \$1.50@1.75; lobsters, \$1.85@2; red cherries, 95c@\$1.10; strawberries, \$1.20@1.30; salmon, (lbs), \$1.90@2.50.

COAL AND COKE.

Anthracite, \$6.75@7 \$\psi\$ ton; Jackson lump,

\$4 \$\psi\$ ton; nut, \$3.50; Brazil block, \$3.50 \$\psi\$ ton; nut, \$3.75;

Raymond and Winifred, \$4 \$\psi\$ ton; nut, \$3.75;

Raymond and Winifred, \$4 \$\psi\$ ton; nut, \$2.75;

Island City lump, \$3.25 \$\psi\$ ton; nut, \$3;

Highland lump, \$3 \$\psi\$ ton; nut, \$2.50; Piedmont and Blossburg, \$5 \$\psi\$ ton; Indiana cannel, \$5 \$\psi\$ ton; gas-house coke, 13c \$\psi\$ bu, or nel, \$5 \$\psi\$ ton; gas-house coke, 13c \$\psi\$ bu, or \$3.25 \$\psi\$ load; crushed coke, 14c \$\psi\$ bu, or \$3.50 \$\psi\$ load.

BLEACHED SHEETINGS—Blackstone AA, 34c; Ballou & Son, 712c; Chestnut Hill, 6c; Cabot 4-4, 7¹2c; Chapman X, 6¹2c; Dwight Star S, 9c; Fruit of the Loom, 9c; Lonsdale, 9c; Linwood, 8c; Masonville, 8³4c; New York Mills, 10³4c; Our Own, 5³4c; Pepperell 9-4, 22c; Pepperell 10-4, 24c; Hills, 8c; Hope, 7³4c; Knight's Cambric, 8c; Lonsdale Cambric, 10c; Whitinsville, 83-inch, 6¹2c; Wamsutta, 10³4c.

Wamsutta, 1034c.

BROWN SHEETING — Atlantic A, 714c;

Boott C, 6c; Agawam F, 512c; Bedford R,

5c; Augusta, 512c; Boot AL, 7c; Continental

C, 634c; Dwight Star, 8c; Echo Lake, 612c;

Graniteville EE, 612c; Lawrence LL, 534c;

Pepperell E, 714c; Pepperell R, 612c; Pepperell 9-4, 29c; Pepperell 10-4, 22c; Utica 9-4, 2212c; Utica 10-4, 2612c; Utica C, 412c.

GRAIN BAGS—American, \$17; Atlantic,

\$18; Franklinville, \$18.50; Lewistown,

\$17.50; Cumberland, \$17; Grocers, \$18.50;

Harmony, \$17; Ontario, \$16.50; Stark A, \$21.

GINGHAMS—Amoskeag, 7c; Bates, 612c; GINGHAMS-Amoskeag, 7c; Bates, 612c; Gloucester, 614c; Glasgow, 6c; Lancaster, 7c; Ranelman's, 712c; Renfrew Madras, 812c; Cumberland, 6c; White, 612c; Bookfold, 912c.

PRIME CAMBRICS-Manville, 6c; S. S. & Son, 6c; Masonville, 6c; Garner, 6c.

Prints—American fancy, 6½c; Allen's fancy, 6½c; Allen's dark, 6c; Allen's Pink, 6½c; Arnold's, 6½c; Berlin solid colors, 6c. Cocheco, 5½c; Conestoga, 6c; Dunnell's, 6c. Eddystone, 6½c; Hartel, 6c; Harmony, 4¾c. Hamilton, 6½c; Greenwich, 5½c; Knickerbocker, 5½c; Mallory pink, 6½c; prices on dress styles irregular; depends on pattern.

Tickings—Amoskeag ACA, ½½c; Conestoga, BF, ¼½c; Conestoga extra, 13½c; Conestoga Gold Medal, 13½c; Conestoga CCA, ½c; Conestoga AA, 10c; Conestoga CCA, ½c; Conestoga AA, 10c; Conestoga X, 9c; Pearl River, ½c; Falls OBO, 32-inch, ½½c; Methuen AA, ½½c; Oakland A, 6½c; Swift River, 6½c; York, 32-inch, ½½c; York, 30-inch, 10½c.

DRUGS. Son, 6c; Masonville, 6c; Garner, 6c.

Alcohol, \$2.25@2.30; asafætida, 15@20c alum, 4@5c; camphor, 60@65c; cochineal, 50@55c; chloroform, 50@55c; copperas, brls; 50@55c; chloroform, 50@55c; copperas, brls; 85c@\$1; cream tartar, pure, 80@35c; indigo. 80@81c; licorice, Calab, genuine, 30@45c; magnesia,, carb., 2-oz, 25@35c; morphine, P. & W., P oz, \$3.10; madder, 12@14c; oil, castor, P gal, \$1.28@1.32; oil, bergamot, P lb, \$3@3.25; opium, \$3.80@3.90; quinine, P. & W., P oz, 41@46c; balsam copaiba, 75@80c; soap, Castile, Fr., 12@16c; soda, bicarb., 4½@6c; salte, Epsom, 4@5c; sulphur, flour. 4@6c; salteter, 8@20c; turpentine, 46@48c; glycerine, 22@26c; iodide potass, \$2.85@3.00; bromide potass, 40@42c; chlorate potash, 25c; borax, 13@15c; cinchonidia, 12@15c, carbolic acid, 45@50c.

OILS—Linseed oil, raw, 61c P gal; boiled,

OILS—Linseed oil, raw, 61c pg gal; boiled, 64c; coal oil, legal test, 94@14c; bank, 40c; best straits, 50c; Labrador, 60c; West Virginia lubricating, 20@80c; miners', 65c. Lard Oils, No. 1, 50@55c; do., extra, 65@70c.

WHITE LEAD-Pure, 74c. GOOSEBERRIES-\$1.25 & drawer. CABBAGE-New, \$4@4.25 \$\psi\$ crate.
APPLES-Choice, \$4 \$\psi\$ brl; extra eating. Onions-Bermuda, \$3 \$ crate; Egyptian 83,25 P crate. POTATOES-50@55c & bu; \$1.30@1.45 &brl, in shipping order.

GREEN BEANS—\$1.50@2 \$\psi\$ bushel.

New Potatoes—\$3.25 \$\psi\$ brl.

Green Peas—75c@\$1 \$\psi\$ bushel.

Strawberries—\$1@1.50 \$\psi\$ crate of

Raisins, California, London layer, new. \$2.75@3 \$\to\$ box; California, loose, muscatel, 3-crown, \$2@2.25 \$\to\$ box; Valencia, new, 10@12c \$\to\$ 1b; citron, 24@25c \$\to\$ 1b; currants, 7@712c \$\to\$ 1b; bananas, \$1.25@2.25 \$\to\$ bunch. Lemons—Messina, choice, \$2.75@3 \$\to\$ box; fancy, \$3.25@3.50. Oranges—Messinas, \$4@4.25 imperials \$4.25@4.50c California acade. 4.25; imperials, \$4.25@4.50; California seed-lings, \$3.50@4; navel oranges, \$5@5.50 \$2 box. Figs, 12@14c. Prunes—Turkish, new,

GROCERIES.

COFFEES—Ordinary grades, 20½@21½c; fair, 21½@22½c; good, 22½@23½c; prime, 23½@24½c; strictly prime to choice, 24½@25½c; fancy green and yellow, 26@27c; old government Java, 35@36c; ordinary Java, 30¼@31¼c; imitation Java, 28¾@29c. Roasted coffees, 1 fb packages, 25¼c; Banner, 25¼c; Lion, 25¼c; Gates's Blended Java, 25¼c; Arbuckle's, 25¼c.

Sugars — Hard, 7@8kc; confectioners'

SUGARS — Hard, 7@81₂c; confectioners' A, 63₄@7c; off A, 65₈@63₄c; coffee A, 61₂@65₈c; white extra C, 63₈@61₂c; extra C, 61₄@63₈c; good yellows, 61₈@61₄c; fair yellows, 6%c; good yellows, 64% 664c; fair yellows, 6%61sc; common yellows, 578%6c.

BEANS—Choice hand-picked navy, \$2.15%
2.20 \$\psi\$ bu; medium hand-picked, \$2.15%2.20.

SHOT—\$1.40\% 1.50 \$\psi\$ bag for drop.

DRIED BEEF—11\% 11\frac{1}{2}c.

FLOUR SACKS—No. 1 drab, 4 brl, \$33 \$\psi\$
1,000; \frac{1}{2} brl, \$17; lighter weight, \$1 \$\psi\$ 1,000

LEAD-612@7c for pressed bars. RICE-Louisiana, 5@7c.

SPICES-Pepper, 19@20c; allspice, 12@15c; cloves, 26@30c; cassia, 10@12c; nutmegs, 80 WOODEN DISHES-Per 100, 1 tb, 20c; 2 tbs, 25c, 3 lbs, 30c; 5 lbs, 40c. WRAPPING-PAPER-Light-weight straw 234@3c \$\text{P}\$ fb; light-weight rag, 234@3c \$\text{P}\$ fb heavy-weight straw, 134@2c \$\text{P}\$ fb; heavy-weight rag, 234@3c \$\text{P}\$ fb; Manilla, No. 1, 8@9c; No. 2, 5\frac{1}{2}@6\frac{1}{2}c; print paper, No. 1, 6@7c; No. 3, S. & C., 10@11c; No. 2, S. @ S., 8@9c;

TWINE—Hemp, 12@18c 19 15; wool, 8@10c; flax, 20@30c; paper, 18c; jute, 12@15c; cotton, 16@25c. MOLASSES AND SYRUPS-New Orleans molasses, fair to prime, 35@45c; choice, 45@ 55c. Syrups, 28@38c.

SALT—In car lots, 87c; small lots, 95c@\$1.

WOODENWARE—No. 1 tubs, \$8@8.25; No. 2
tubs, \$7@7.25; No. 3 tubs, \$6@6.25; 3-hoop
pails, \$1.60@1.65; 2-hoop pails, \$1.40@1.45;
double washboards, \$2.25@2.75; common washboards, \$1.50@1.85; clothes pins, 50@ 85c ₩ box.

IRON AND STEEL Bar iron (rates), 2@2.10c; horseshoe bar, 3c; nail rod, 6c; plow-slabs, 3c; American cast steel, 9c; tire steel, 3c; spring steel, 5c.

LEATHER. HIDES AND TALLOW.

LEATHER—Oak sole, 28@33c; hemlock sole, 22@28c; harness, 26@30c; skirting, 30@34c; black bridle, \$60@55; fair bridle, \$60@78 \$\to\$ doz.; city kip. \$60@80; French kip. \$85@110; city calf-skins, 60c@\$1; French calf-skins, \$1@1.80. HIDES-No. 1 G. S. hides, 5c; No. 2 G. S. hides, 4c; No. 1 green, 4c; No. 2 green, 3c. SHEEPSKINS—40c@\$1.
TALLOW—No. 1, 334c; No. 2, 34c.
GREASE—White, 334c; yellow, 3c; brown,

Horse Hides—\$2.

Horse Hides—\$2.

NAILS AND HORSE SHOES.

11. \$2.25; wire nail Steel cut mails \$2.25; wire nails, \$2.55 of success and profit in his business.

rates; horseshoes, \$\Phi \text{keg. \$4.25}; mule-shoes, \$\Phi \text{keg. \$5.25}; horse nails. \$4.25.

Eggs-Shippers paying 10c; selling from POULTRY—Hens, 712c \$16; young chickens, 3 to 4 fbs per pair, 10@11c \$16; cocks, 3c \$16; turkeys, choice fat hens, 8c; choice young toms, 6c; ducks, fat,6c; geese, choice full feathered, \$4@5 \$2 doz; geese, plucked and poor, \$3@\$4 \$2 doz.

BUTTER—Faucy creamery, 18@20c; fair creamery, 13@15c; fine dairy, 8@10c; good country, 6@7c, according to the condition in which it is received. Common stock will bring but \$3@4c \$2 fb.

WOOL—Tub-washed and picked, 30@35c; unwashed medium and common grades, if in good order, 18@22c; burry and cotted, 14@18c; fleece-washed, if light and in good order, 28@30c; burry and unmerchantable, according to theirvalue.

according to theirvalue. FEATHERS-Prime geese, 350 P 15; mixed duck, 20c 1 to BEESWAX-Dark, 18c; yellow, 20c.

PROVISIONS.

JOBBING PRICES—Smoked meats—Sugar-cured hams, Reliable brand, 10 lbs average, 12c; 12 lbs average, 114c; 15 lbs average, 1034c; 1712 lbs average, 104c; 20 lbs average and over, 10c; English-cured breakfast bacon, light or medium, 1034c; English cured shoulders, 12 lbs average, 74c; sugar-cured shoulders, 10 to 12 lbs average, 634c; California hams, 10@12 lbs average, 8c; boneless ham, 912c; dried beef hams and knuckle pieces, 10@1012c. Bacon—Clear sides, 28@30 lbs average, 7c; clear sides, 40@45 lbs average, 634c; clear backs, medium average, 7c; clear backs, 16 lbs average, 634c; clear bellies, 13 lbs average, 712c; bean pork, 49 brl, 200 lbs, \$14.50; bean pork, ham or rump pork. 49 brl, 200 lbs, \$14.50; bean pork, ham or rump pork. 49 brl, 200 lbs, \$14.50; bean pork, ham or rump pork. 47 brl, 200 lbs, \$11.50. Bologna—Skin, large or small, 6c; cloth, 512c. Lard—Pure winter leaf, kettle-rendered, in tierces, 712c; in one-half barrels, 77sc; in 50-lb cans in 100-lb cases, 75sc; in 20-lb cans in 80-lb cases, 73c; in 10-lb cans in 60-lb cases, 8c.

TINNERS' SUPPLIES. PROVISIONS

TINNERS' SUPPLIES.

Best brand charcoal tin, IC, 10x14, 14x20, 12x12, \$6.50@7.50; IX, 10x14, 14x20 and 12x12, \$8@8.50; IC, 14x20, roofing tin, \$5.75; IC, 20x28, \$11.50; block tin, in pigs, 25c; in bars, 27c. Iron—27 B iron, 3½c; C iron, 5½c; galvanized, 60 per cent. discount. Sheet zinc, 7c. Copper bottoms, 26c. Planished copper, 32c. Solder, 15@16c.

Clover—Red, choice, 60 lb bu, \$8.25@8.50; prime, \$3@3.25; English, choice, \$3.25@3.40; white, choice, \$6.50@7; alsike, \$6.75@7.50; alfalfa, choice, \$6.75@7.50. Timothy—Choice, 45 lb bu, \$1.60@1.75; strictly prime, \$1.50@1.60. Blue-grass-Fancy, 14 \$1.15@1.25; extra clean, \$1.05@1.10. Orchard-grass—Extra clean, 14 fb bu, 95c@\$1.10. Red-top-Choice, 14 fb bu, 50@80c; extra clean, 45@60c. English blue-grass-14 fb bu, \$2.40@2.60. Acme lawn-grass-14 fb bu, \$1.65@1.75. Tennessee-grown German mil let, 75@85c: Northern-grown German millet 70@80c P bu; Hungarian, choice, 70@80c P bu. Buckwheat—Japanese, \$1.10@1.25; silver hull, 25c@\$1.15; common, 90c@\$1 P bu. Ensilage—Common B. and W., 25c@\$1.10

Real-Estate Transfers. Instruments filed for record in the recorder office of Marion county, Indiana, for the twenty four hours ending at 5 P. M., June 7, 1890. as furnished by Elliott & Butler, abstracters of titles, Hartford Block, No. 84 East Market

the southwest quarter of the south-east quarter of section 24, town-ship 17, range 2, containing 40 2,300.00 1,800.00

ers, lot 49, in Lazarus & Peirce's Meridian Place.

Harriett A. Malpas to Maria A.

Ehrich, lot 292, in Fletcher et al.'s

subdivision of outlot 96, etc...

Jesse White to John L. Spaulding, lot

49, in Drake's subdivision or outlot 2,500.00 14, west of White river...

Anna Wright to George Sauer, lot 13, in block 4, in Fletcher's South Brook-

Chatten, lots 26 and 27, in Seiden-

sticker's subdivision of lot 5, in Birkenmayer's addition..... 1,000.00 Conveyances, 13; consideration....\$64,600.00

450.00

Feeding for Butter. Henry Stewart, in American Agriculturist.
One by one the scientific authorities are helping to put a quietus on the misleading and injurious statement that the propor tion of butter in milk cannot be increased by feeding. It is strange that such a heresy should have obtained currency among those to whom dairymen look for instruction. The writer, led by long experience to differ from the prevalent belief, has singly fought the error and has sustained the opposition to it alone for some years past And now the professors are coming to the rescue, one by one, and already a powerful influence for the good of dairymen is exerted to encourage them to feed skillfully for increasing the fat solids in the milk. First, the Wisconsin experiment station, in a bulletin, declared that by suitable feeding the proportion of butter-fats in milk may be increased; then Professor Phelps, of the Concreased; then Professor Pheips, of the Connecticut station, and new Professor Caldwell, of the New York station, follow in
making the same statement. Eight or ten
years ago I gave a detailed account of the
effects of various foods in this direction,
observed through a whole year's experimental feeding, which has been reprinted
in the "American Dairyman's Manual," and
which shows how various foods, rich in oil,
tend to increase the proportionate quantity

in the "American Dairyman's Manual," and which shows how various foods, rich in oil, tend to increase the proportionate quantity of the butter in milk, and how they also affect the quality. This last effect has been recently noted by the chemist of the Agricultural Department at Washington, and reported in a bulletin, and this is exceedingly noteworthy as showing the importance of choosing those foods whose fat will not deteriorate the quality of the butter.

This point may be worthy of some explanation. For some years past physicians have known that fats in food or in medicinal preparations, when taken into the stomach, are not digested, but are mixed with the digestive fluids in the form of an emulsion, precisely in a similar manner to the mixture of the fat globules in cream, and that this emulsion is absorbed without change by the villi of the intestines, which are very fine tubes, set so closely together as to leave the appearance of the pile of velvet, and whose office is to absorb the nutriment and pass it into the thoracie duct, the large vessel which is found passing along the spinal column and close to it, and which conveys the nutriment directly into the blood, so that the minute globules of fat in the food thus pass directly into the blood, by which they are distributed to the various parts of the body, and, of course, to the minute glands of which the milk is formed. And when this glandular substance is broken down to form the milk these same particles of fat are let loose and escape into the milk and form the butter.

Thus, tracing the fat in the food in which it exists in the form of minute drops or globules in the cells which make up the tissue of plants or grains, we can follow it directly into the milk without change, and tissue of plants or grains, we can follow it directly into the milk without change, and thus are able to account for the effects on the milk of the various kinds of foods

This knowledge is of fundamental impor-tance to the butter-maker, and the whole subject is worthy of the most careful study. It relates, too, to the varying ability of the cows to extract the fats from the food, for cows to extract the fats from the food, for cows vary very much in this respect and some can healthfully dispose of twice or three times as much fat as others, and some, in the case of the Jersey cow Princess the Second, may be able to actually convert seven pounds of fats in the foods into butter in one day. This is a physiological function and ability, and is thus to be inherited and conveyed by breeding, while it is excited and encouraged—educated, as it may be said, or led out, as the word signifies—by feeding and training. Thus it may not be right to think or speak of such cows as phenomenal any more than we phenomenal any more than w should call the extraordinary young horses Axtell or Sunol phenomenal. They are not so at all. They are instances of the result of human power skillfully exerted over the domestic animals, and every one of the numerous examples of this successful exer-cise of man's dominion over creation should by an incentive to exertions in the same way by every intelligent dairyman in the improvement of his herd and in his pursuit

THE

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No Indiana reader, certainly no Indiana Republican, should be without the Journal. While it is thoroughly and soundly Republican in politics, devoted to the interests of the Republican party, the Journal will not allow its news to be colored by partisan bias, but will give the news of the day without fear or

Owing to the prominence of Indiana in the national administration, the Journal gives particular attention to Washington news, which will be given far more completely than ever before. For this reason, if for no other, no Indiana reader can afford to be without it for the next four years.

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